UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Rev. 1450

EXAMINER

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

22850 7590 06/14/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P. 1940 DUKE STREET

ALEJANDRO MULERO, LUZ L

ART LINT PAPER NUMBER

1716 DATE MAILED: 06/14/2010

ALEXANDRIA, VA 22314

 APPELCATION NO.
 FILINO DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKSET NO.
 CONFREMATION NO.

 10/802.811
 03/18/2004
 Tetsuji Salo
 250645US2
 5882

TITLE OF INVENTION: PLASMA PROCESSING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/14/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This is appropriate. All further c indicated unless corrected maintenance fee notificati	orrespondence includir d below or directed oth	or tran ig the l ierwise	smitting the ISSU atent, advance or in Block 1, by (a	ders and notification ) specifying a new o	of m	aintenance fees w condence address;	ill be and/or	mailed to the current (b) indicating a sepa	corresponde rate "FEE A	nce address as ADDRESS" for
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										(Depositor's name)
					_					(Signature)
										(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRM	ATION NO.
10/802,811 TITLE OF INVENTION:	03/18/2004 PLASMA PROCESSE	NG API	PARATUS	Tetsuji Sato				250645US2	58	882
APPLN, TYPE	SMALL ENTITY	ISS	SUE FEE DUE	PUBLICATION FEE D	UE.	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DA	TE DUE
nonprovisional	NO		\$1510	\$300		\$0		\$1810	09/	14/2010
EXAMI	NER		ART UNIT	CLASS-SUBCLASS						
ALEJANDRO MU	JLERO, LUZ L		1716	156-345470	_					
I. Change of corresponder CFR 1.63.)  Change of corresponder CFR 1.63.)  The Address' indic FTO/SB/47: Rev 03-03.  Mumber is required.  3. ASSIGNEE NAME AN PLEASE NOTE: Corollar of the Corol	ndence address (or Cha /122) attached. cation (or "Fee Address or more recent) attach // RESIDENCE DATA ss an assignee is ident in 37 CFR 3.11. Comp	nge of ( 'Indica ed. Use	Correspondence  tion form of a Customer  E PRINTED ON		ingle or a attor Il be p or typ he pa g an a	ely,  firm (having as a gent) and the name neys or agents. If rorinted.  e)  tent. If an assignessignment.	memb es of up no nam ee is id	er a 2p to e is 3	cument has	been filed for
Please check the appropria	ate assignee category or	catego	ries (will not be pr	inted on the patent):		Individual 🖵 Co	rporati	on or other private gro	up entity	Government
4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies				4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by reoffic and. Form PTO 2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
- 11	SMALL ENTITY state	s. See 3	37 CFR 1.27.		-			TITY status. See 37 CF		
NOTE: The Issue Fee and interest as shown by the re	cords of the United Sta	tes Pate	nt and Trademark	Office.	aan tt	е аррисант, а геди	stered a	morney or agent; or th	e assignee o	outer party in
Authorized Signature						Date				
Typed or printed name				Registration No.						
This collection of informa an application. Confidenti submitting the completed this form and/or suggestio Box 1450, Alexandria, Vi	tion is required by 37 C ality is governed by 35 application form to the ms for reducing this burginia 22313-1450. DC	FR 1.3 U.S.C. USPT den, sh NOT	11. The information 122 and 37 CFR O. Time will vary tould be sent to the SEND FEES OR 6	n is required to obtain 1.14. This collection i depending upon the Chief Information O COMPLETED FORM	or re s esti indivi ffice S TC	etain a benefit by the mated to take 12 m dual case. Any co r, U.S. Patent and ' O THIS ADDRESS	he publ ninutes mment Traden . SENI	ic which is to file (and to complete, includin s on the amount of tir nark Office, U.S. Depa D TO: Commissioner I	by the USP g gathering, ne you requi rtment of Co or Patents, I	FO to process) preparing, and re to complete ommerce, P.O. P.O. Box 1450,

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# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandra, Virgima 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/802,811	03/18/2004	Tetsuji Sato	250645US2	5882		
22850	7590 06/14/2010	EXAMINER				
OBLON, SPIVA	K, MCCLELLAND	ALEJANDRO MULERO, LUZ L				
1940 DUKE STR		ART UNIT	PAPER NUMBER			
ALEXANDRIA,	VA 22314	1716				
		DATE MAILED: 06/14/2010				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Application No. Applicant(s) 10/802.811 SATO, TETSUJI Notice of Allowability Examiner Art Unit Luz L. Aleiandro 1716 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to RCE and amendment filed on 2/25/10. The allowed claim(s) is/are 1,3-7,9 and 11-15. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) 🔯 All b) ☐ Some\* c) ☐ None of the: 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material □ Other .

/Luz L. Alejandro/ Primary Examiner, Art Unit 1716